

## ABSTRACT

Camera arrangement, in particular for use in a motor vehicle, including a printed circuit board with an image sensor and an objective lens carrier, and an objective lens for projecting an image onto the image sensor, the objective lens being connected by connecting means to the objective lens carrier, the connecting means being one or more ball segment-shaped housing sections which are provided terminally of the objective lens and which are held in a cylindrical bore of the objective lens carrier, the connecting means being suitable for sliding the objective lens relative to the image sensor as well as pivoting it, and a method for the adjustment of a camera arrangement according to the invention.